STABLE WEB HAVING ENHANCED EXTENSIBILITY AND METHOD FOR MAKING SAME

ABSTRACT

The present invention provides a stable material having enhanced extensibility and a method for making the same. A tensioning force is applied to a neckable material to neck the material. The necked material is then subjected to mechanical stabilization to provide a stabilized extensible necked material. The stabilized extensible necked material is easily extended in a direction parallel to the direction necking.